(REIS	SUE APPLIC	ATION C	DECLARATION BY THE INVEN	TOR, page 2)			ket Numbe BNIID973	r (Optional) 8REUS
analia	ant Ac a nac	avai ban	reissue application arose with ntor, I hereby appoint the follow ousiness in the United States Pa	vina attornevi	(s) an	id/or age	nt(s) to p	prosecute this
Name	e(s)	er Dog N	Registration Number <u>o. 47,817; D. Michael Young, Reg. N</u> 5; Richard T. Knauer, Reg. No. 35,5	o. 33.819: Mar	ilyn L.	Amick, R	eg. No. 30	,444;
Jill Ly	nn Woodburn,	Reg. No.	39,874.					
Corre	spondence A	ddress: [	Direct all communications about	the application	n to:			
	Customer Number  Type Customer Number h			· ] -			Customer abel her	r Number Bar e
⊠ Firm	or vidual Name	Roche D	iagnostics Corporation					
Addres			gue Road, Bidg. D					<u></u>
Addre	SS	P.O. Box	x 50457				·	
City		Indiana	polis,	State	IN		Zip	45240-0457
Count	ry	United S	States of America					
Teleph	none	(317) 52	1-2851 ements made herein of my own	Fax	(317) 521-2883			
issuin Full na	g thereon, or	any pate r first inv	willful false statements may jeopent to which this declaration is dientor (given name, family	rected.				
Invent	or's signature	7/	Prismord)	Date	5-2	24-20	200	
Resid	ence 1811 S.	Fox Cove	Ave., New Palenstine, IN 46163	Citizenship	U.S.	•		
Mailin	g Address (ee	<del>mo as res</del>	DEVENDED DEV	VICES P.D.	Ken Ken	246 Idally	le, M	46755
Nigel .	A. SURRIDGE		ventor (given name, family nam					
Inventor's signature			Date					
Residence 857 Nevelle Lane, Carmel, IN 46032			Citizenship U.K.					
	ng Address (s					_ <del>:_</del>	•	
Full n	name of third j	joint inve	ntor (given name, family name)					
Inventor's signature Date								
ļ.	Residence 11795 Windcreek Overlook, Alpharetta, GA 30005			Citizenship U.S.				
Maili	ng Address 2	35 Hembr	ee Park Drive, Roswell, GA 30073					
			named on separately numbered sheet	a attached beret	^			

# REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)				
Richard J. BODENSTEINER				
Inventor's signature	Date			
	Citizenship U.S.			
Residence	Citizenship U.S.			
2960 Holyrood Drive, Oakland, CA 94611				
Mailing Address	ord CA 9/15/15			
Aradigm Corporation, 3929 Point Eden Way, Haywa	iiu, CA 94343			
Full name of fifth inventor (given name, family name)				
Eric R. Diebold	Date			
Inventor's signature				
Residence .	Citizenship U.S.			
8765 Providence Drive, Noblesville, IN 46060				
Mailing Address				
(same as residence)				
Full name of sixth inventor (given name, family name)				
R. Dale Delk	·			
Inventor's signature	Date			
Residence	Citizenship U.S.			
1605 South Stockport Drive, Muncie, IN 47304				
Mailing Address				
(same as residence)				
Full name of seventh inventor (given name, family name	e)			
David W. Burke				
Inventor's signature	Date			
	Citi- achin III C			
Residence	Citizenship U.S.			
8951 RiverBend Court, Indianapolis, IN 46250				
Mailing Address				
(same as residence)				
Full name of eighth inventor (given name, family name)				
Jiaxiong Jason HO	Date			
Inventor's signature ,				
Residence	Citizenship U.S.			
5275 Ivy Hill Drive, Carmel, IN 46033				
Mailing Address				
(same as residence)				
Full name of ninth inventor (given name, family name)	·			
Robert Kitchel EARL				
Inventor's signature	Date			
Residence	Citizenship U.S.			
12598 Spring Violet Place, Carmel, IN 46033				
Mailing Address				
(same as residence)				

## REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		
Inventor's signature	Date	•
Residence	Citizenship <b>U.S.</b>	
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address	·	
(same as residence)		

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Docket Number (Optional)

Under the Pacerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

REISSUE APPLICATION DECLARATION BY THE INVENTOR	BMID9738US
As a below named inventor, I hereby declare that:  My residence, mailing address and citizenship are stated below no I believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number	is listed below) or an original, tirst and er which is described and claimed
the specification of which	
is attached hereto.  was filed <u>December 7, 2001</u> as reissue application n and was amended (If applicable)	number 10/008,788
I have reviewed and understand the contents of the above identificated as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	o patentability as defined in
by reason of a defective specification or drawing.	
by reason of the patentee claiming more or less than he had	the right to claim in the patent.
by reason of other errors.	
At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature	v. If the reissue is a broadening e of the broadening:
The error upon which this broadening reissue application is based is that of sample application port identification, sample sufficiency confirmation, with other test strip structures in addition to the strip structures originally	
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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)  Docket Number (Optional) BMID9738REUS						
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.						
Name(s) Michelle Davidson No Brent A. Harris, Reg. Jill Lynn Woodburn,	Registration Number Eff. Reg. No. 47,817; D. Michael Young, Reg. No. 39,215; Richard T. Knauer, Reg. No. 35,5 Reg. No. 39,874.	No. 33,819; Mai 575; Kenneth J	rilyn L. An . Waite, Re	nick, R eg. No.	eg. No. 30,4 45,189; and	144;d
Correspondence A	ddress: Direct all communications about	the application	on to:			<del></del>
Customer Nu	Type Customer Number I	here			Customer abel here	Number Bar
Firm or Individual Name	Roche Diagnostics Corporation					
Address	9115 Hague Road, Bldg. D					
Address	P.O. Box 50457	· .	· · · · · · · · · · · · · · · · · · ·		·	
City	Indianapolis,	State	IN	_	Zip	45240-0457
Country	United States of America					<u>-</u>
Telephone	(317) 521-2851 at all statements made herein of my own	Fax	(317) 521			
U.S.C. 1001, and the issuing thereon, or	tements and the like so made are punish nat such willful false statements may jeo any patent to which this declaration is di r first inventor (given name, family	pardize the v	alidity of t	he ap	plication,	any patent
Inventor's signature	<del></del>	Date				
Residence 1811 S.	Residence 1811 S. Fox Cove Ave., New Palenstine, IN 46163 Citizenship U.S.					
Mailing Address (sa	me as residence)				_	
Full name of second joint inventor (given name, family name) Nigel A. SURRIDGE						
Inventor's signature Date Hay 30, 2002						
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.						
Mailing Address (sa	nme as residence)					
Full name of third j	oint inventor (given name, family name)					
Inventor's signature Date						
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citizenship U.S.						
Mailing Address 23	5 Hembree Park Drive, Roswell, GA 30073					
Additional joint inv	entors are named on separately numbered sheets	s attached heret	0.			

## REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment - Page 3)

5 II compared to the same family name)	
Full name of fourth inventor (given name, family name)	
Richard J. BODENSTEINER	Date
Inventor's signature	Date
	Citizenship U.S.
Residence	Citizenship 0.3.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address	O8 04E4E
Aradigm Corporation, 3929 Point Eden Way, Hayw	aru, CA 94545
Full name of fifth inventor (given name, family name)	
Eric R. Diebold	10
Inventor's signature	Date /5/16/03
Vinke Justil	0 / 5 / C / W
Residence	Citizenship U.S.
8765 Providence Drive, Noblesville, IN 46060	
Mailing Address	•
(same as residence)	
Full name of sixth inventor (given name, family name)	
R. Dale Delk	T.S.
Inventor's signature	Date 5-29-02
VI Dale blee	
Residence	Citizenship U.S.
1605 South Stockport Drive, Muncie, IN 47304	
Mailing Address	
(same as residence)	
Full name of seventh inventor (given name, family nam	e)
David W. Burke	
Inventor's signature	Date
Residence	Citizenship U.S.
8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	
(same as residence)	
Full name of eighth inventor (given name, family name	<u> </u>
Jiaxiong Jason HO	
Inventor's signature	Date
inventor o dignatoro	
Residence	Citizenship U.S.
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address	
(same as residence)	
Full name of ninth inventor (given name, family name)	
Robert Kitchel EARL	
Inventor's signature	Date
inventor a signature	
Residence	Citizenship U.S.
12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(same as residence)	

#### REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		····
Inventor's signature	Date	
VOS At At sell	16/4/02	
Residence	Citizenship U.S.	
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address		
(same as residence)		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BMID9738US
As a below named inventor, I hereby declare that:  My residence, mailing address and citizenship are stated below not believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number	is listed below) or an original, first and er which is described and claimed  1999, and for which a  CAL BIOSENSOR TEST STRIP
I have reviewed and understand the contents of the above identificates as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	patentability as defined in
by reason of a defective specification or drawing.	the right to claim in the natent
by reason of the patentee claiming more or less than he had	the right to daim in the patent.
by reason of other errors.  At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature	If the reissue is a broadening of the broadening:
The error upon which this broadening reissue application is based is that to of sample application port identification, sample sufficiency confirmation, with other test strip structures in addition to the strip structures originally	and reduction of dose nesitation could be claimed
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(REISSUE APPLIC	(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)  BMID9738REUS					
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.  Name(s)  Registration Number  Michelle Davidson Neff, Reg. No. 47,817; D. Michael Young, Reg. No. 33,819; Marilyn L. Amick, Reg. No. 30,444;						
Brent A. Harris, Reg. Jill Lynn Woodburn,	No. 39,215; Richard T. Knauer, Reg. No. 35,5	575; Kenneth J.	Waite, Reg. No.	45,189; an	d	
	ddress: Direct all communications about	the application	on to:			
Customer Nu	Type Customer Number I	nere	1	Customer .abel here	Number Bar	
Firm or Individual Name	Roche Diagnostics Corporation					
Address	9115 Hague Road, Bldg. D					
Address	P.O. Box 50457					
City	Indianapolis,	State	IN	Zip	45240-0457	
Country	United States of America					
Telephone	(317) 521-2851 at all statements made herein of my own	Fax	(317) 521-2883		·	
U.S.C. 1001, and the issuing thereon, or	tements and the like so made are punish nat such willful false statements may jeo any patent to which this declaration is di r first inventor (given name, family	pardize the va	alidity of the ap	plication,	any patent	
Inventor's signature	······································	Date				
Residence 1811 S. Fox Cove Ave., New Palenstine, IN 46163 Citizenship U.S.						
Mailing Address (sa	me as residence)					
Full name of second joint inventor (given name, family name) Nigel A. SURRIDGE						
Inventor's signature Date						
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.						
Mailing Address (sa	ame as residence)					
Full name of third j	oint inventor (given name, family name)					
Inventor's signature Date / 3-20-02						
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citizenship U.S.						
Mailing Address 23	35 Hembree Park Drive, Roswell, GA 30073			· · · · · · · · · · · · · · · · · · ·		
Additional joint inv	ventors are named on separately numbered sheets	attached heret	0.			

## REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)				
Richard J. BODENSTEINER				
Inventor's signature	Date			
inventor a signature				
Residence	Citizenship U.S.			
2960 Holyrood Drive, Oakland, CA 94611	'			
Mailing Address				
Aradigm Corporation, 3929 Point Eden Way, Hayw	vard, CA 94545			
Full name of fifth inventor (given name, family name)	·			
Eric R. Diebold				
Inventor's signature	Date			
Residence .	Citizenship <b>U.S.</b>			
8765 Providence Drive, Noblesville, IN 46060				
Mailing Address				
(same as residence)				
Full name of sixth inventor (given name, family name)	•			
R. Dale Delk				
Inventor's signature	Date			
Residence	Citizenship U.S.			
1605 South Stockport Drive, Muncie, IN 47304				
Mailing Address				
(same as residence)				
Full name of seventh inventor (given name, family nam	e)			
David W. Burke				
Inventor's signature	Date			
<u> </u>				
Residence	Citizenship U.S.			
8951 RiverBend Court, Indianapolis, IN 46250				
Mailing Address				
(same as residence)				
Full name of eighth inventor (given name, family name	D)			
Jiaxiong Jason HO				
Inventor's signature ,	Date			
Residence .	Citizenship U.S.			
5275 lvy Hill Drive, Carmel, IN 46033				
Mailing Address				
(same as residence)				
Full name of ninth inventor (given name, family name)				
Robert Kitchel EARL	·			
Inventor's signature	Date			
Residence	Citizenship <b>U.S.</b>			
12598 Spring Violet Place, Carmel, IN 46033				
Mailing Address				

#### REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na <b>Brian A. Heald</b>	me)	
Inventor's signature	Date	
Residence 10337 Seagrave Drive, Fishers, IN 46038	Citizenship U.S.	
Mailing Address (same as residence)		

REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BMID9738US
As a below named inventor, I hereby declare that:  My residence, mailing address and citizenship are stated below ne I believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number	is listed below) or an original, first and r which is described and claimed  1999, and for which a CAL BIOSENSOR TEST STRIP
and was amended ·	10/000,700
(If applicable)	
I have reviewed and understand the contents of the above identifie as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	patentability as defined in
by reason of a defective specification or drawing.	
by reason of the patentee claiming more or less than he had the	ne right to claim in the patent.
by reason of other errors.	·
At least one error upon which reissue is based is described below. reissue, such must be stated with an explanation as to the nature of	If the reissue is a broadening f the broadening:
The error upon which this broadening reissue application is based is that the of sample application port identification, sample sufficiency confirmation, an with other test strip structures in addition to the strip structures originally classification.	patentee failed to appreciate that the features of reduction of dose hesitation could be claimed laimed.
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(REISSUE APPLI	CATION DECLARATION BY THE INVEN	TOR, page 2	)		ket Number BNIID9738	(Optional)
annlicant As a na	ed in this reissue application arose wit imed inventor, I hereby appoint the follow nsact all business in the United States Pa	wing attorney	(s) an	d/or age	nt(s) to p	rosecute this
Name(s) Michelle Davidson N Brent A. Harris, Rep Jill Lynn Woodburn	Registration Number (eff. Reg. No. 47,817; D. Michael Young, Reg. No. 39,215; Richard T. Knauer, Reg. No. 35,5, Reg. No. 39,874.	No. 33,819; Mar 575; Kenneth J.	ilyn L. Waite	Amick, R Reg. No.	.cg. No. 30, 45,189; an	444;d
Correspondence A	Address: Direct all communications about	the application	on to:			
Customer N	umber Type Customer Number I	here		1	Customer abel here	Number Bar
Firm or Individual Name	Roche Diagnostics Corporation					
Address	9115 Hague Road, Bldg. D				_,	· · · · · · · · · · · · · · · · · · ·
Address	P.O. Box 50457	······································				
City	Indianapolis,	State	IN	·	Zip	45240-0457
Country	United States of America	<del></del>	<del></del>			
Telephone	(317) 521-2851 nat all statements made herein of my own	Fax	1	521-2883		·
issuing thereon, o	that such willful false statements may jeo r any patent to which this declaration is di or first inventor (given name, family ORE	rected.				
Inventor's signatur	re	Date				
Residence 1811 S	Citizenship	U.S.				
Mailing Address (s	ame as residence)					
Full name of seco	nd joint inventor (given name, family nam	e)				
Inventor's signature Date						
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.						
Mailing Address (	same as residence)					
Full name of third Daniel R. McMINN	joint inventor (given name, family name)				····	
Inventor's signatu	re	Date				
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citizenship U.S.						
Mailing Address	235 Hembree Park Drive, Roswell, GA 30073					
	oventors are named on separately numbered sheet	s attached heret	0.			

## REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment - Page 3)

The state of the s	
Full name of fourth inventor (given name, family name)	
Richard J. BODENSTEINER	Date
Inventor's signature	Date .
Residence	Citizenship U.S.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address	
Aradigm Corporation, 3929 Point Eden Way, Haywa	ard, CA 94545
Full name of fifth inventor (given name, family name)	
Eric R. Diebold	
Inventor's signature	Date
inventor a digitatora	
Residence -	Citizenship <b>U.S.</b>
8765 Providence Drive, Noblesville, IN 46060	
Mailing Address	•
(same as residence)	
Full name of sixth inventor (given name, family name)	
R. Dale Delk	
Inventor's signature	Date
Residence	Citizenship <b>U.S.</b>
1605 South Stockport Drive, Muncie, IN 47304	
Mailing Address	•
(same as residence)	
Full name of seventh inventor (given name, family nam	e)
David W. Burke	
Inventor's signature	Date
	Chi
Residence	Citizenship U.S.
8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	•
(same as residence)	1
Full name of eighth inventor (given name, family name	J
Jiaxiong Jason HO	Date
Inventor's signature	Date
D. Million	Citizenship U.S.
Residence	Older State
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address (same as residence)	
Full name of ninth inventor (given name, family name)	
Robert Kitchel EARL	
Inventor's signature	Date 4 2 2 2
Inventor's signature with the	May 20, 2002
Residence	Citizenship U.S.
12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(same as residence)	
(Same as restuctive)	

## REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family nam	ne)	
Brian A. Heald		<del></del>
Inventor's signature	Date	
	Citizenship U.S.	
Residence	Cidzenship 0.5.	
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address		
(same as residence)		

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| Decket Number (Ontional)

As a below named inventor, I hereby declare that:  My residence, mailing address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which its described and claimed in patent number	REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BMID9738US
was filed December 7, 2001 as reissue application number 10/008,788  and was amended (If applicable)  I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)  by reason of a defective specification or drawing.  by reason of the patentee claiming more or less than he had the right to claim in the patent.  by reason of other errors.  At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:  The error upon which this broadening reissue application is based is that the patentee failed to appreciate that the features of sample application port identification, sample sufficiency confirmation, and reduction of dose hesitation could be claimed with other test strip structures in addition to the strip structures originally claimed.	My residence, mailing address and citizenship are stated below not believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number	er which is described and claimed  and for which a
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of sample application port identification, sample sufficiency confirmation, and reduction of dose liestation could be elatined with other test strip structures in addition to the strip structures originally claimed.	At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature	w. If the reissue is a broadening e of the broadening:
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(REISSUE APPLIC	ATION DECLARATION BY THE INVEN	TOR, page 2	2)		Ret Number BNIID9738	, ,
annlicant As a nar	d in this reissue application arose wit ned inventor, I hereby appoint the follow resact all business in the United States Pa	wing attorney	/(s) and/	or age	nt(s) to p	rosecute this
Brent A. Harris, Reg. Jill Lynn Woodburn,		575; Kenneth J	. Waite, R	mick, R	eg. No. 30, 45,189; an	444; d
Correspondence A	ddress: Direct all communications about	the application	on to:			<del></del>
Customer Number  Type Customer Number here  Place Customer Number Bar Code Label here						
Firm or Individual Name	Roche Diagnostics Corporation					
Address	9115 Hague Road, Bldg. D					
Address ·	P.O. Box 50457	·	<del>,</del>			
City	Indianapolis,	State	IN		Zip	45240-0457
Country	United States of America	· · · · · · · · · · · · · · · · · · ·				
Telephone	at all statements made herein of my own	Fax	(317) 52			
U.S.C. 1001, and to issuing thereon, or	tements and the like so made are punish nat such willful false statements may jeo any patent to which this declaration is di r first inventor (given name, family	pardize the v	alidity of	the ap	plication,	any patent
Inventor's signature		Date	<del></del>			
Residence 1811 S.	Citizenship	U.S.				
Mailing Address (sa	me as residence)					
Full name of secon Nigel A. SURRIDGE	d joint inventor (given name, family nam					
Inventor's signatur	Date					
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.						
Mailing Address (s	ame as residence)					
Full name of third j	oint inventor (given name, family name)				·	
Inventor's signatur	e	Date				
Residence 11795 V	Vindcreek Overlook, Alpharetta, GA 30005	Citizenship U.S.				
Mailing Address 2	35 Hembree Park Drive, Roswell, GA 30073					
Additional joint in	ventors are named on separately numbered sheet	s attached here	to.			

## REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)	
Richard J. BODENSTEINER	
Inventor's signature	Date
Residence	Citizenship U.S.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address  Aradigm Corporation, 3929 Point Eden Way, Haywa	ard, CA 94545
Full name of fifth inventor (given name, family name)	
Eric R. Diebold	
Inventor's signature	Date
- Inventor o dignatore	
Residence -	Citizenship U.S.
8765 Providence Drive, Noblesville, IN 46060	
Mailing Address	•
(same as residence)	
Full name of sixth inventor (given name, family name)	
R. Dale Delk	
Inventor's signature	Date
inventor a signature	
Residence	Citizenship U.S.
1605 South Stockport Drive, Muncie, IN 47304	
Mailing Address	
(same as residence)	
Full name of seventh inventor (given name, family name	e)
David W. Burke	
Inventor's signature	Date
inventor's signature	
Residence	Citizenship U.S.
8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	
(same as residence)	
Full name of eighth inventor (given name, family name)	•
Jiaxiong Jason HO	
Inventor's signature	Date / 05/20/2002
myellors signature franching Auson ofthe	
Residence	Citizenship U.S.
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address	
(same as residence)	
Full name of ninth inventor (given name, family name)	
Robert Kitchel EARL	
Inventor's signature	Date
myonton o digitation	
Residence	Citizenship U.S.
12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(same as residence)	
(29the 92 resinence)	

## REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na Brian A. Heald	me)	
Inventor's signature	Date	
Residence 10337 Seagrave Drive, Fishers, IN 46038	Citizenship U.S.	
Mailing Address (same as residence)		

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BMID9738US
	<u> </u>
As a below named inventor, I hereby declare that:  My residence, mailing address and citizenship are stated below no I believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter	er which is described and claimed
in patent number 5,997,817granted December 7.	, 1999, and for which a CAL BIOSENSOR TEST STRIP
the specification of which	
is attached hereto.  was filed December 7, 2001 as reissue application rand was amended	number10/008,788
and was amended (If applicable)	
I have reviewed and understand the contents of the above identifias amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	o patentability as defined in
by reason of a defective specification or drawing.	
by reason of the patentee claiming more or less than he had	the right to claim in the patent.
by reason of other errors.	
At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature	e of the broadening.
The error upon which this broadening reissue application is based is that of sample application port identification, sample sufficiency confirmation with other test strip structures in addition to the strip structures original	
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(REISSUE APPLI	CATION D	DECLARATION BY THE INVEN	TOR, page 2	2)		ket Number BNIID9738	
analicant Ac a na	mod inve	reissue application arose wit entor, I hereby appoint the folloo business in the United States Pa	wing attorne	v(s) ar	ng/or age	ent(s) to p	rosecute this 1
Name(s)	,	Registration Number					
Michelle Davidson	eff. Reg. N	o. 47.817; D. Michael Young, Reg. N 5; Richard T. Knauer, Reg. No. 35,	<u> 10. 33,819; Ma</u> 575: Kannath I	rilyn L Waite	Amick B	<u>leg. No. 30.</u> 45 189: an	444; d
Brent A. Harris, Re	g. No. 39,21 . Reg. No.	5; Richard 1. Knauer, Reg. 10. 55,	373, Remetil a	. wait	c, Reg. 110.	45(102) HI	
		Direct all communications about	the applicat	ion to:	•		:
Correspondence	Address. I	Direct all continuing about			1	•	March on Don
Customer N	lumber		·		L	Customer .abel here	Number Bar
		Type Customer Number	here		Code		
Firm or	Roche D	Piagnostics Corporation					
Address	т	gue Road, Bidg. D					
Address	P.O. Bo						
City	Indiana	polis.	State	IN		Zip	45240-0457
Country		States of America	· · · · · · · · · · · · · · · · · · ·				
Telephone	(317) 52	1-2851	Fax		) 521-2883		
information and b that willful false si U.S.C. 1001, and issuing thereon, c Full name of sole	elief are b atements that such or any pate or first inv	tements made herein of my own elieved to be true; and further the and the like so made are punish willful false statements may jectent to which this declaration is detented (given name, family	nat these stath hable by fine opardize the v	temen and ir	ts were n nprisonm	nade with lent, or bo	th, under 18
William F. CRISMORE  Inventor's signature  Date							
Residence 1811 S. Fox Cove Ave., New Palenstine, IN 46163 Citizenship U.S.							
Mailing Address	same as res	sidence)					
Full name of seco	ond joint ir E	nventor (given name, family nam	ne)				
Inventor's signature Date							
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.							
Mailing Address	(same as re	sidence)					
Full name of third	d joint inve	entor (given name, family name)					
Inventor's signat	ure		Date				
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citizenship U.S.							
Mailing Address	235 Hembi	ree Park Drive, Roswell, GA 30073					
Additional joint	inventors are	e named on separately numbered shee	ts attached her	eto.			

# REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)	·
Richard J. BODENSTEINER	Date
Inventor's signature Soden teen	17 May 2002
Residence	Citizenship U.S.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address	
Aradigm Corporation, 3929 Point Eden Way, Hayw	vard, CA 94545
Full name of fifth inventor (given name, family name)	·
Eric R. Diebold	-T
Inventor's signature	Date
Residence .	Citizenship U.S.
8765 Providence Drive, Noblesville, IN 46060	
Mailing Address	•
(same as residence)	
Full name of sixth inventor (given name, family name)	<u> </u>
R. Dale Delk	
Inventor's signature	Date
	Citizenship U.S.
Residence	Cidzensinp Cid
1605 South Stockport Drive, Muncie, IN 47304	
Mailing Address	•
(same as residence)	ma)
Full name of seventh inventor (given name, family name	
David W. Burke	Date
Inventor's signature	
Residence	Citizenship <b>U.S.</b>
8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	
(same as residence)	
Full name of eighth inventor (given name, family nam	e)
Jiaxiong Jason HO	
Inventor's signature	Date
Residence	Citizenship U.S.
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address	
(same as residence)	
Full name of ninth inventor (given name, family name	e)
Robert Kitchel EARL	
Inventor's signature	Date
Residence	Citizenship U.S.
12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(same as residence)	

### REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment - Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		<del></del>
Inventor's signature	Date	
Residence	Citizenship U.S.	
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address		
(same as residence)		

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	Docket Number (Optional)				
REISSUE APPLICATION DECLARATION BY THE INVENTOR	BMID9738US				
As a below named inventor, I hereby declare that:  My residence, mailing address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number					
I have reviewed and understand the contents of the above idential as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	to patentability as defined in				
by reason of a defective specification or drawing.					
by reason of the patentee claiming more or less than he had	d the right to claim in the patent.				
by reason of other errors.					
At least one error upon which reissue is based is described belo reissue, such must be stated with an explanation as to the nature	w. If the reissue is a broadening e of the broadening:				
The error upon which this broadening reissue application is based is that of sample application port identification, sample sufficiency confirmation with other test strip structures in addition to the strip structures original					
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	•				

(REISSUE APPLIC	ATION DECLARATION BY THE INVEN	TOR, page 2	1 1	ket Number BNIID9738	` ' ' ' '
annlicant As a nar	d in this reissue application arose wit ned inventor, I hereby appoint the follow sact all business in the United States Pa	wing attorney	(s) and/or age	ent(s) to p	rosecute this
Name(s) <u>Michelle Davidson Ne</u> <u>Brent A. Harris, Reg.</u> Jill Lynn Woodburn,	Registration Number ff. Reg. No. 47.817; D. Michael Young, Reg. No. 39,215; Richard T. Knauer, Reg. No. 35,5 Reg. No. 39,874.	lo. 33,819; Mar 175; Kenneth J.	ilyn L. Amick, R Waite, Reg. No.	leg. No. 30. 45,189; an	444;d
Correspondence A	ddress: Direct all communications about	the application	on to:	<del> </del>	
Customer Number  Type Customer Number here  Place Customer Number Code Label here				. 11	
Firm or Individual Name	Roche Diagnostics Corporation				
Address	9115 Hague Road, Bldg. D				
Address	P.O. Box 50457				
City	Indianapolis,	State	IN	Zip	45240-0457
Country	United States of America	<del> </del>			
Telephone	(317) 521-2851 Fax (317) 521-2883  nat all statements made herein of my own knowledge are true and that all statements made				
information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.  Full name of sole or first inventor (given name, family William F. CRISMORE					
		Date			
l		Citizenship U.S.			
Mailing Address (sa	me as residence)		•		
Full name of second joint inventor (given name, family name) Nigel A. SURRIDGE					
Inventor's signature		Date			
Residence 857 Nevelle Lane, Carmel, IN 46032		Citizenship U.K.			
Mailing Address (same as residence)					
Full name of third joint inventor (given name, family name)  Daniel R. McMINN  .					
Inventor's signature		Date			
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005		Citizenship	U.S.		
Mailing Address 23	5 Hembree Park Drive, Roswell, GA 30073				
Additional joint inventors are named on separately numbered sheets attached hereto.					

## REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)			
Richard J. BODENSTEINER			
	Date		
Inventor's signature			
Residence	Citizenship U.S.		
2960 Holyrood Drive, Oakland, CA 94611			
Mailing Address			
Aradigm Corporation, 3929 Point Eden Way, Hayw	ard, CA 94545		
Full name of fifth inventor (given name, family name)			
Eric R. Diebold			
Inventor's signature	Date		
inventor a aignature			
Residence	Citizenship U.S.		
8765 Providence Drive, Noblesville, IN 46060			
Mailing Address	•		
(same as residence)			
Full name of sixth inventor (given name, family name)			
R. Dale Delk			
Inventor's signature	Date		
inventor a aignature			
Residence	Citizenship U.S.		
1605 South Stockport Drive, Muncie, IN 47304			
Mailing Address			
(same as residence)			
Full name of seventh inventor (given name, family name	ne)		
David W. Burke			
Inventor's signature	Date M		
	JMm 21,2002		
Residence	Citizenship U.S.		
8951 RiverBend Court, Indianapolis, IN 46250			
Mailing Address			
(same as residence)			
Full name of eighth inventor (given name, family name	e)		
Jiaxiong Jason HO			
Inventor's signature ,	Date .		
, , , , , , , , , , , , , , , , , , ,			
Residence	Citizenship U.S.		
5275 Ivy Hill Drive, Carmel, IN 46033			
Mailing Address			
(same as residence)	·		
Full name of ninth inventor (given name, family name	)		
Robert Kitchel EARL			
Inventor's signature	Date		
inventor a aignatura			
Residence	Citizenship U.S.		
12598 Spring Violet Place, Carmel, IN 46033			
Mailing Address			
(same as residence)			
(Sullio da losidollos)			

### REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		
Inventor's signature	Date	
Residence	Citizenship U.S.	
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address		
(same as residence)		

STATEMENT UNDER 37 CFR 3.73(b)				
Applicant: William F. Crismore et al.				
Application No.: 10/008,788 Filed: December 7, 2001				
Entitled: IMPROVED ELECTROCHEMICAL BIOSENSOR TEST STRIP				
Roche Diagnostics Corporation , a Indiana corporation ,				
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:				
1.  the assignee of the entire right, title, and interest; or				
2. an assignee of an undivided part interest				
in the patent application identified above by virtue of either:				
A. [/] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 9195. Frame 0117, or for which a copy thereof is attached.				
OR				
B. [ ] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:				
To:  The document was recorded in the Patent and Trademark Office at  Reel, Frame, or for which a copy thereof is attached.				
2. From: To:				
The document was recorded in the Patent and Trademark Office at  Reel, Frame, or for which a copy thereof is attached.				
3. From: To:				
The document was recorded in the Patent and Trademark Office at  Reel, Frame, or for which a copy thereof is attached.				
[ ] Additional documents in the chain of title are listed on a supplemental sheet.				
[ ] Copies of assignments or other documents in the chain of title are attached.				
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.				
may 10, 2002 Stre a Old				
Date Signature				
Steve A. Oldham  Typed or printed pame				
Typed or printed name				
V. President, General Counsel & Secretary  Lew Dept. 5				

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REISSUE APPLICATION: CONSENT OF ASSIGN	EE; Docket Number (Optional)	İ
STATEMENT OF NON-ASSIGNMENT	BMID9738REUS	
This is part of the application for a reissue patent based on the c	riginal patent identified below.	
Name of Patentee(s) Roche Diagnostics Corporation		
Patent Number 5,997,817 Date Patent Issued December 7, 1999		
Title of ELECTROCHEMICAL BIOSENSOR TEST STRIP	· · · · · · · · · · · · · · · · · · ·	
1. Filed herein is a statement under 37 CFR 3.73(b).	(Form PTO/SB/96)	
2. Ownership of the patent is in the inventor(s), and no	assignment of the patent is in effect.	
One of boxes 1 or 2 above must be checked. If multiple assigne box 2 is checked, skip the next entry and go directly to "Name of the written consent of all assignees and inventors owning an unpatent is included in this application for reissue.	f Assignee".	F
The assignee(s) owning an undivided interest in said original pa and the assignee(s) consents to the accompanying application f		,
Name of assignee/inventor (if not assigned)		
Roche Diagnostics Corporation		Reeko
Signature Les a Old	Date May 20, 2002	Law Dage i
Typed or printed name and title of person signing for assignee (if	assigned)	
Steve A. Oldham, Vice President and General Counsel and Secretary		

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Associate Power Of Attorney Or Agent (37 CFR 1.34) Docket No. (For Representation Related To A Patent Application) BMID9738REUS In Re Application Of: William F. CRISMORE, et al. Filing Date Examiner Group Art Unit Serial No. To Be Assigned To Be Assigned December 7, 2001 10/008,788 Invention: ELECTROCHEMICAL BIOSENSOR TEST STRIP TO THE ASSISTANT COMMISSIONER FOR PATENTS: in this application. ☐ Associate Agent Name: Tom Henry Reg. No.: 28,309 Address: Woodard, Emhardt, Naughton, Moriarty & McNett

Tel. No. 317-634-3456

Bank One Center
111 Monument Circle

Indianapolis, IN 462043

**Suite 3700** 

Signature of Principal Attorney or Agent of Record

Michelle Neff, Reg. No. 47,817 Roche Diagnostics Corporation 9115 Hague Road, Bldg D

P.O. Box 50457

Indianapolis, IN 46250-0457 Telephone: (317) 521-2851 Facsimile: (317) 521-2883

Registration Number & Address of Principal Attorney or Agent of Record

Dated:

I certify that this document is being deposited on with the U.S. Postal Service as first

class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

023 I.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

PZEREV01

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BMID9738US				
As a below named inventor, I hereby declare that:  My residence, mailing address and citizenship are stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number					
the specification of which					
is attached hereto.  was filed December 7, 2001 as reissue application number 10/008,788  and was amended (If applicable)					
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.  I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)					
by reason of a defective specification or drawing.					
by reason of the patentee claiming more or less than he had	the right to claim in the patent.				
by reason of other errors.					
At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:					
The error upon which this broadening reissue application is based is that the patentee failed to appreciate that the features of sample application port identification, sample sufficiency confirmation, and reduction of dose hesitation could be claimed with other test strip structures in addition to the strip structures originally claimed.					
,					